PTO-1390 (Rev. 09-2006)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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DESIGNATED/FLECTED OFFICE (DO/FO/US)	ATTORNEY'S DOCKET NUMBER 920629-102411					
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
PCT/GB05/001226 03/29/2005 04/2	PRIORITY DATE CLAIMED 04/29/2004					
TITLE OF INVENTION Current Measurement Apparatus						
APPLICANT(S) FOR DO/EO/US Desmond Ebenezer and Albert Zwolinski						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) t	he following items and other information:					
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under	35 U.S.C. 371.					
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. The US has been elected (Article 31).						
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (required only if not communicated by the International Bure	eau).					
b. 🗸 has been communicated by the International Bureau.						
c. is not required, as the application was filed in the United States Receiving Office	ce (RO/US).					
6. An English language translation of the International Application as filed (35 U.S.C. 371(c	e)(2)).					
a. is attached hereto.						
b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.	.C. 371(c)(3))					
a. are attached hereto (required only if not communicated by the International B	ureau).					
b. have been communicated by the International Bureau.						
c. Aave not been made; however, the time limit for making such amendments ha	c. I have not been made; however, the time limit for making such amendments has NOT expired.					
d. have not been made and will not be made.	d. have not been made and will not be made.					
8. An English language translation of the amendments to the claims under PCT Article 19	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10. An English language translation of the annexes of the International Preliminary Examina Article 36 (35 U.S.C. 371(c)(5)).	tion Report under PCT					
Items 11 to 20 below concern document(s) or information included:						
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. An assignment document for recording. A separate cover sheet in compliance with 37 C	FR 3.28 and 3.31 is included.					
13. A preliminary amendment.						
14. An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.						
16. A power of attorney and/or change of address letter.						
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 a	and 37 CFR 1.821- 1.825.					
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. A second copy of the English language translation of the international application under	35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**Page 1 of 3

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL A PCT/GB05/001			I NO.	ATTORNEY'S DOCKET NUMBER 920629-102411			
20. Other items or information:							
The following fees have been submitted					CALCULATIONS	PTO USE ONLY	
21.					\$ 300.00		
22. Examination fee (37 CFR 1.492(c))							
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations					\$ 200.00		
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 500.00		
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority							
T	OTAL OF 21 22	2 and 23 =					
TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) in an electronic medium or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		Number of each additional 50 or fraction RATE thereof (round up to a whole number)				
- 100 =	/50 =			x \$250		\$	l
			fee, examination fee, or the (37 CFR 1.492(h)).	oath or dec	claration	\$	
CLAIMS	CLAIMS NUMBER FILE		R FILED NUMBER EXTRA RATE		ΓΕ	\$	
Total claims	25	- 20 =	5	× \$5	0	\$ 250.00	
Independent claim		- 3 =	1	x \$20		\$ 200.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					60	\$	
TOTAL OF ABOVE CALCULATIONS =				TIONS =	\$ 1450.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.			TOTAL -	A 450 00			
SUBTOTAL =			\$ 1450.00				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$				
TOTAL NATIONAL FEE =				\$			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$			
TOTAL FEES ENCLOSED =				\$			
				Amount to be refunded:	\$		
						Amount to be charged	\$ 1450.00

а. 🗌	A check in the amount of \$ to cover the above fees is enclosed.				
b. 🗸	Please charge my Deposit Account No. $12-0913$ in the amount of \$ 1450 to cover the above fees. A duplicate copy of this sheet is enclosed.				
c. 🗸	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12–0913. A duplicate copy of this sheet is enclosed.				
d. 🗀	Fees are to be charged to a credit card. WARNING : Information on this form may become public. Credit card information should not be included on this form . Provide credit card information and authorization on PTO-2038. The PTO-2038 should only be mailed or faxed to the USPTO. However, when paying the basic national fee, the PTO-2038 may NOT be faxed to the USPTO.				
	ADVISORY : If filing by EFS-Web, do NOT attach the PTO-2038 form as a PDF along with your EFS-Web submission. Please be advised that this is not recommended and by doing so your credit card information may be displayed via PAIR . To protect your information, it is recommended paying fees online by using the electronic payment method.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND A	SIGNATURE James B. Conte NAME 54.661 REGISTRATION NUMBER				